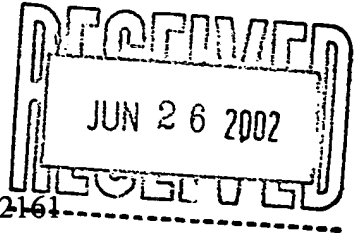




2161  
#4  
6-27-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of: Atkinson et al. )  
Application No.: 09/753,074 )  
Filed: December 29, 2000 )  
For: METHOD, APPARATUS, AND SYSTEM )  
FOR BIDDING IN ROUNDS )

Group Art Unit: 2161

Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §§ 1.56 ET SEQ. Technology Center 2100

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.97(b), the above-identified Applicants cite the following patents and publications, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.

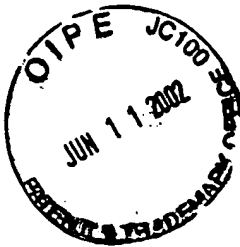
CERTIFICATE OF MAILING (37 C.F.R. § 1.8)

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited on the date shown below with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Name Kim R. Jessum Signature [Signature] Date of Deposit June 4, 2002

In compliance with 37 C.F.R. § 1.98(a), copies of the patents and publications set forth below and listed on the attached Form PTO-1449 (3 sheets) are provided.

U.S. Patents



<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>
3,863,060	01/28/75	Rode, et al.
4,597,045	06/24/86	Kiuchi
4,799,156	01/17/89	Shavit
5,629,982	05/13/97	Micali
5,640,569	06/17/97	Miller, et al.
5,799,285	08/25/98	Klingman
5,803,500	9/8/98	Mossberg
5,809,483	9/15/98	Broka, et al.
5,826,244	10/20/98	Huberman
5,832,496	11/3/89	Anand, et al.
5,835,896	11/10/98	Fisher, et al.
5,862,223	1/19/99	Walker, et al.
5,890,138	3/30/99	Godin, et al.
5,897,621	4/27/99	Boesch, et al.
5,905,974	5/18/99	Fraser, et al.
5,905,975	5/18/99	Ausubel
5,915,209	6/22/99	Lawrence
5,966,699	10/12/99	Zandi
6,014,627	1/11/00	Togher, et al.

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GROUP 3600

6,021,398	2/1/00	Ausubel
6,023,685	2/8/00	Brett, et al.
6,044,363	3/28/00	Mori, et al.
6,055,518	4/25/00	Franklin, et al.
6,058,379	5/2/00	Odom, et al.
6,061,663	5/9/00	Bloom, et al.
6,078,906	6/20/00	Huberman
6,119,229	9/12/00	Martinez, et al.
6,151,589	11/21/00	Aggarwal, et al.
6,161,099	12/12/00	Harrington, et al.
6,199,050	3/6/01	Alaia, et al.
6,266,652	7/24/01	Godin, et al.

Foreign Patents

<u>Publication No.</u>	<u>Publication Date</u>	<u>Country</u>
0399850A	11/28/90	EP
WO 92/15174	9/3/92	WIPO
WO 97/37315	10/9/97	WIPO
WO 98/34187	8/6/98	WIPO
WO 99/63461	12/9/99	WIPO
409101994A	4/97	JP
410078992A	3/98	JP

Other Publications

“BroadVision Developing First Interactive Commerce Management System To Support Online Sales & Marketing Process; New Software Category Necessary to Interactive Network Architecture”, Business Wire, p5150152, May 15, 1995

“FairMarket Launches New Self-Serve Auctions”, Business Wire, p6161495, June 16, 1998

Lee, “Do electronic marketplaces lower the price of goods?”, Communications of the PCM, v41n1 pp 73-80, Jan 1998

“Moai Technologies Introduces New categories of Business to Business Auction Software..”, Business Editors and Computer writers, March 16, 1998

Kikuchi, et al., “Multi-Round Anonymous Auction Protocols”, IEICE Trans. Inf. & Syst., vol.E82-D, No.4, April 1999

“Online bidding software”, Electronic Buyers' News, Issue 1072, p86, 1/6p, August 25, 1997

Sairamesh, et al., “Economic Framework for Pricing and Charging Digital Libraries”, D-Lip Magazine, February 1996

“Sold!...To the Lowest Bidder”, Computer Finance, v6, n2, July 1995

“Venture Capitalists Fund Two Massachusetts Internet Related Companies”, Boston Globe, January 14, 1998

Vigoroso, “Buyers prepare for brave new world of e-commerce”, Purchasing, v126, n6, pS4(1), April 22, 1999

Von der Fehr, et al., “Predatory bidding in sequential auctions”, Oxford Economics Papers, v46, n3, p345(12), July 1994

“What you need to know to bid in FCC’s narrowband auction”, Washington Telecom News, v2, n26, p6(2), June 27, 1994

Further, in compliance with 37 C.F.R. § 1.98(d), copies of the patents and publications set forth below and listed on the attached Form PTO-1449 (3 sheets) have not been provided because they were cited in parent application no. 09/252,790, filed on February 19, 1999, now U.S. Patent No. 6,230,146, issued May 18, 2001.

U.S. Patents

<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>
3,581,072	5/25/71	Nymeyer
4,674,044	6/16/87	Kalmus, et al.
4,789,928	12/6/88	Fujisaki
4,845,625	7/4/89	Stannard
4,992,940	2/12/91	Dworkin
5,136,501	8/4/92	Silverman, et al.
5,193,056	3/9/93	Boes
5,243,515	9/7/93	Lee
5,297,032	3/22/94	Trojan, et al.
5,375,055	12/20/94	Togher, et al.
5,394,324	2/28/95	Clearwater
5,402,336	3/28/95	Spiegelhoff, et al.
5,606,602	2/25/97	Johnson, et al.
5,664,115	9/2/97	Fraser

5,684,963	11/4/97	Clement
5,689,652	11/18/97	Lupien, et al.
5,715,402	2/3/98	Popolo
5,727,165	3/10/98	Ordish, et al.
5,758,327	5/26/98	Gardner, et al.
5,758,328	5/26/98	Giovannoli
5,765,138	6/9/98	Aycock, et al.
5,774,873	6/30/98	Berent, et al.
5,794,207	8/11/98	Walker, et al.
5,794,219	8/11/98	Brown
5,797,127	8/18/98	Walker, et al.
5,799,151	8/25/98	Hoffer
5,802,502	9/1/98	Gell, et al.

Other Publications

Malone, et al., "The Logic of Electronic Markets", Harvard Business Review, No. 893II, May-June, 1989

Freemarkets™ Online, "Bidware Manual", June 9, 1988

Freemarkets Online™, "Online Industrial Market Making, An Overview of Purchasing Executives"

WebAuction.com, "How to Play", 1998

Auction Sales, "Live Auctions Online", September 1998

Auction Port, "Online Auction Community - New Auctions Since 9/2/98", July 1998

OnSale, "How to Play", 1998

u-Auction-It™, 1997

Freemarkets Online™, "Homepage", 1998

Andrews, "Auctions Catch the Interest of Hobbyists and Big Business", August 24, 1998

Associated Press, "Auction on Web is Buyer's Market", April 6, 1998

Steinert-Threlkeld, "New Watchwords: Let Sellers Beware", June 1, 1998

Woolley, "E-muscle", March 9, 1998

Associated Press, "FreeMarkets Takes Auction on Internet", February 23, 1998

Jahnke, "How Bazaar", CIO Web Business Magazine, August 27, 1998

Wilder, "What's Your Bid? -- FreeMarkets' real-time online bidding technology lets clients drive down costs and improve product value", InformationWeek, November 10, 1997

Jean-Pierre Banatre, et al., "The Design and Building of Enchere, a Distributed Electronic Marketing System", Communications of the ACM, No. 1, January 29, 1986

Danny Cohen, "Computerized Commerce" Information Processing 89, August 28-September 1, 1989

Applicants respectfully request that these items be considered by the Examiner, and that the Examiner acknowledge consideration of these references by initialing and returning copies of the enclosed Form PTO-1449 (3 sheets) with the next official action.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any patent, publication or

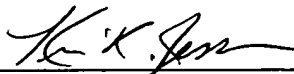
other information referred to herein is "prior art" for this invention or otherwise material to the patentability of this invention as defined in 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

**EXCEPT** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

June 4, 2002  
Date

By:   
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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/753,074
		Filing Date	December 29, 2000
		First Named Inventor	Atkinson et al.
		Group Art Unit	2161
		Examiner Name	Unassigned
Sheet 1 of 3	Attorney Docket Number	046700-5032	

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U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code (if known)		
	3,581,072		Nymeyer	5/25/71
	3,863,060		Rode, et al.	1/28/75
	4,597,045		Kiuchi	6/24/86
	4,674,044		Kalmus, et al.	6/16/87
	4,789,928		Fujisaki	12/6/88
	4,799,156		Shavit, et al.	1/17/89
	4,845,625		Stannard	7/4/89
	4,992,940		Dworkin	2/12/91
	5,136,501		Silverman, et al.	8/4/92
	5,193,056		Boes	3/9/93
	5,243,515		Lee	9/7/93
	5,297,032		Trojan, et al.	3/22/94
	5,375,055		Togher, et al.	12/20/94
	5,394,324		Clearwater	2/28/95
	5,402,336		Spiegelhoff, et al.	3/28/95
	5,606,602		Johnson, et al.	2/25/97
	5,629,982		Micali	5/13/97
	5,640,569		Miller, et al.	6/17/97
	5,664,115		Fraser	9/2/97
	5,684,963		Clement	11/4/97
	5,689,652		Lupien, et al.	11/18/97
	5,715,402		Popolo	2/3/98
	5,727,165		Ordish, et al.	3/10/98
	5,758,327		Gardner, et al.	5/26/98
	5,758,328		Giovannoli	5/26/98
	5,765,138		Aycock, et al.	6/9/98
	5,774,873		Berent, et al.	6/30/98
	5,794,207		Walker, et al.	8/11/98
	5,794,219		Brown	8/11/98
	5,797,127		Walker, et al.	8/18/98
	5,799,151		Hoffer	8/25/98
	5,799,285		Klingman	8/25/98
	5,802,502		Gell, et al.	9/1/98
	5,803,500		Mossberg	9/8/98
	5,809,483		Broka, et al.	9/15/98
	5,826,244		Huberman	10/20/98
	5,832,496		Anand, et al.	11/3/98
	5,835,896		Fisher, et al.	11/10/98
	5,862,223		Walker, et al.	1/19/99
	5,890,138		Godin, et al.	3/30/99
	5,897,621		Boesch, et al.	4/27/99
	5,905,974		Fraser, et al.	5/18/99
	5,905,975		Ausubel	5/18/99
	5,915,209		Lawrence	6/22/99
	5,966,699		Zandi	10/12/99
	6,014,627		Togher, et al.	1/11/00
	6,021,398		Ausubel	2/1/00
	6,023,685		Brett, et al.	2/8/00

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GROUP 3600

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/753,074
		Filing Date	December 29, 2000
		First Named Inventor	Atkinson et al.
		Group Art Unit	2161
		Examiner Name	Unassigned
Sheet 2 of 3	Attorney Docket Number	046700-5032	

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 Technology Center 2100

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code (if known)		
	6,044,363		Mori, et al.	3/28/00
	6,055,518		Franklin, et al.	4/25/00
	6,058,379		Odom, et al.	5/2/00
	6,061,663		Bloom, et al.	5/9/00
	6,078,906		Huberman	6/20/00
	6,119,229		Martinez, et al.	9/12/00
	6,151,589		Aggarwal, et al.	11/21/00
	6,161,099		Harrington, et al.	12/12/00
	6,199,050		Alaia, et al.	3/6/01
	6,266,652		Godin, et al.	7/24/01

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
	EP	0399850A		RECEIVED  JUN 20 2002  GROUP 3600	11/28/90	
	WIPO	WO 92/15174			9/3/92	
	WIPO	WO 97/37315			10/9/97	
	WIPO	WO 98/34187			8/6/98	
	WIPO	WO 99/63461			12/9/99	
	JP	409101994A			4/97	
	JP	410078992A			3/98	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sub>1</sub>
	“BroadVision Developing First Interactive Commerce Management System To Support Online Sales & Marketing Process; New Software Category Necessary to Interactive Network Architecture”, Business Wire, p5150152, May 15, 1995	
	“FairMarket Launches New Self-Serve Auctions”, Business Wire, p6161495, June 16, 1998	
	Lee, “Do electronic marketplaces lower the price of goods?”, Communications of the PCM, v41n1 pp 73-80, Jan 1998	
	“Moai Technologies Introduces New categories of Business to Business Auction Software..”, Business Editors and Computer writers, March 16, 1998	
	Kikuchi, et al., “Multi-Round Anonymous Auction Protocols”, IEICE Trans. Inf. & Syst., vol.E82-D, No.4, April 1999	
	“Online bidding software”, Electronic Buyers' News, Issue 1072, p86, 1/6p, August 25, 1997	

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/753,074
		Filing Date	December 29, 2000 O I P
		First Named Inventor	Atkinson et al.
		Group Art Unit	2161
		Examiner Name	Unassigned
Sheet 3 of 3	Attorney Docket Number	046700-5032	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
	Sairamesh, et al., "Economic Framework for Pricing and Charging Digital Libraries", D-Lip Magazine, February 1996	
	"Sold!...To the Lowest Bidder", Computer Finance, v6, n2, July 1995	
	"Venture Capitalists Fund Two Massachusetts Internet Related Companies", Boston Globe, January 14, 1998	
	Vigoroso, "Buyers prepare for brave new world of e-commerce", Purchasing, v126, n6, pS4(1), April 22, 1999	
	Von der Fehr, et al., "Predatory bidding in sequential auctions", Oxford Economics Papers, v46, n3, p345(12), July 1994	
	"What you need to know to bid in FCC's narrowband auction", Washington Telecom News, v2, n26, p6(2), June 27, 1994	
	Malone, et al., "The Logic of Electronic Markets", Harvard Business Review, No. 893II, May-June, 1989	
	Freemarkets™ Online, "Bidware Manual", June 9, 1988	
	Freemarkets Online™, "Online Industrial Market Making, An Overview of Purchasing Executives"	
	WebAuction.com, "How to Play", 1998	
	Auction Sales, "Live Auctions Online", September 1998	
	Auction Port, "Online Auction Community - New Auctions Since 9/2/98", July 1998	
	OnSale, "How to Play", 1998	
	u-Auction-It™, 1997	
	Freemarkets Online™, "Homepage", 1998	
	Andrews, "Auctions Catch the Interest of Hobbyists and Big Business", August 24, 1998	
	Associated Press, "Auction on Web is Buyer's Market", April 6, 1998	
	Steinert-Threlkeld, "New Watchwords: Let Sellers Beware", June 1, 1998	
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	Jahnke, "How Bazaar", CIO Web Business Magazine, August 27, 1998	
	Wilder, "What's Your Bid? - FreeMarkets' real-time online bidding technology lets clients drive down costs and improve product value", InformationWeek, November 10, 1997	
	Jean-Pierre Banatre, et al., "The Design and Building of Enchere, a Distributed Electronic Marketing System", Communications of the ACM, No. 1, January 29, 1986	
	Danny Cohen, "Computerized Commerce", Information Processing 89, (August 28-September 1, 1989	

Examiner Signature		Date Considered	
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